Mail Stop PCT IAP15 Rec'd PCT/PTO U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE **FORM PTO-1390** ATTORNEY'S DOCKET NUMBER **MODIFIED** 4223-9 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 5,90,527 **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/GB2005/000708 **25 February 2005** 26 February 2004 et al TITLE OF INVENTION IMPROVEMENTS IN OR RELATING TO A METHOD AND APPARATUS FOR GENERATING A MIST APPLICANT(S) FOR DO/EO/US **FENTON** et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  $\boxtimes$ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2.  $\boxtimes$ 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.  $\boxtimes$ The U.S. has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2). WO 2005/082545 is attached hereto (86 pages specification, claims & abstract (60 claims), 17 sheets drawings). a. has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3) 6. is attached hereto ( pages specification, claims & abstract ( sheets drawings, claims), page Certificate of Translation). has been previously submitted under 35 U.S.C. 154(d)(4). b. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). 9. a. Declaration was submitted to the International Bureau during International Phase (see copies of Declaration ( page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35) U.S.C. 371(c)(5). items 11 To 20 below concern document(s) or information included:  $\boxtimes$ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. A FIRST preliminary amendment. 13. a. A SECOND or SUBSEQUENT preliminary amendment. b. An Application Data Sheet under 37 C.F.R. § 1.76. 14. A substitute specification. 15. A change of power of attorney and/or address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information. AMENDED SHEETS annexed to IPER (pages 75-85; claims 1-60)

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U.S. APPLICATION NO (Mnovin 5eg 76.59. 27					INTERNATIONAL APPLICATION NO. PCT/GB2005/000708			ATTORNEY'S DOCKET NUMBER  4223-9				
The following fees are submitted:												
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):										<u> </u>		
21. 🛛 Basic					\$300.00 (1631)/\$150.00 (2631)			\$	150.00			
(1643/2	2643)							\$	100.00			
23. Search Fee												
\$400 (1642)/\$200 (2642) \$500.00 (1632)/\$250.00 (2632)									200.00		and the second	
TOTAL OF ABOVE CALCULATIONS								\$	450.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total Sheets Extra Sheets		Sheets		of each addit hereof (round	tional 50 or I <b>up</b> to a whole							
103 -100	3	/50 =	0.06			<b>\$250.00</b> (1681)		\$	125.00		- 4	
						<b>\$125.00</b> (2681)						
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than $\boxtimes$ 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e).								\$	65.00	, su		
CLAIMS	N	UMBER	FILED	# EXTRA		RATE						
Total Claims	5	9 mi	nus 20 =	39 X	\$50.00 (1615)/	\$25.00 (2615	)	\$	975.00			
Independent Cla	ims 2	2 mi	nus 3 =	0 X	\$200.00 (1614)	\$100.00 (261	4)	\$				
MULTIPLE DEPENDENT CLAIMS(S) (if applicable) \$360.00 (1616)/\$180.00 (2616)								\$	0.00			
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions \$1590.00 (1254/\$795.00 (2254)							\$	0.00	L			
Applicant claims small entity status. See 37 CFR 1.27.  Processing fee of \$130.00 (1618), for furnishing the English Translation later than   20  30									2.00	$\vdash$		
months from the earliest claimed priority date (37 C.F.R. 1.492(f).								0.00				
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by								\$	1615.00	<u> </u>		
an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property +							\$	0.00				
Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453)							\$	0.00	<u> </u>			
TOTAL FEES ENCLOSED =								\$	1615.00 nount to be:			
· · · · · · · · · · · · · · · · · · ·								refunded:		\$		
		•							nount to be narged:	<b>\$</b>		
b. 🔲 Please	charge i	my Depo	•	int No. 14-1	the above fees is 140 in the amount	enclosed. t of \$ to cover	the above fee	S.				

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- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A <u>duplicate</u> copy of this form is enclosed.
- e. The entire content of International Application No. PCT/GB2005/000708 and any U.S. and foreign application(s) corresponding thereto, and GB 0404230.5, GB 0405363.3, GB 0406690.8, GB 0407090.0, GB 0409620.2, GB 0410518.5 and GB 0500581.4, referred to in this application is/are hereby incorporated by reference in this application.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.

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23117

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Sarry S. Nivon 25640 WBryan H. Davidson

NAME

30,251 August 24, 2006

REGISTRATION NUMBER Date

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